

# Certificate of Analysis

## Compound Information

**Product Name:** (11Br)-N-Benzhydryl-N-Isopropylidnaptho[2,1-D:1',2'-F][1,3,2]Dioxaphosphepin-4-Amine  
**CAS No.:** 1508306-37-3  
**Cat. No.:** G5406443  
**Molecular Formula:** C<sub>36</sub>H<sub>30</sub>NO<sub>2</sub>P  
**Molecular Weight:** 539.6

## Batch Information

**Batch No.:** 0788012  
**Test Date:** 2024-03-26  
**Report Date:** 2024-03-27  
**Retest Date:** 2029-09-21  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(LC-MS)                | 99.73%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :

Reviewed by:

Approved by: